

REMARKS/ARGUMENTS

Favorable reconsideration of this application as presently amended and in light of the following discussion is respectfully requested.

After entry of the foregoing amendment, Claims 17-22 remain pending in the present application. Claims 17-21 have been amended to address cosmetic matters of form. Claims 23-42 have been canceled without prejudice or disclaimer for a pursuit via a continuation application. No new matter has been added.

By way of summary, the Official Action presents the following issues: Claims 17-22 stand rejected under 35 U.S.C. §112, second paragraph; and Claims 23-42 stand rejected under 35 U.S.C. §103 as being unpatentable over Dabak et al. (U.S. Patent 6,728,302, hereinafter Debak") in view of Greenstein et al. (U.S. Patent 6,131,016, hereinafter Greenstein).

Claims 17-22 have been indicated as reciting allowable subject matter. Applicants appreciatively acknowledge the identification of allowable subject matter.

REJECTIONS UNDER 35 U.S.C. §112

In response to the rejections under 35 U.S.C. §112, second paragraph, Applicants have amended the claims to address the cosmetic matters of form outlined in paragraph 3 of the Official Action. Likewise, the Applicants have amended the claims to clarify that not all of the pairs of pilot symbols need be orthogonal. Support for this amendment is found at least at page 6, lines 34-37 and page 7, lines 32-34 of the specification.

Accordingly, Applicants respectfully request that the rejection under 35 U.S.C. §112, second paragraph, be withdrawn.

REJECTIONS UNDER 35 U.S.C. §103

As Claims 23-42 have been canceled, and this rejection pertains only to these claims, Applicants respectfully submit that this rejection has been rendered moot.

CONCLUSION

If the Examiner believes any additional formal matters need to be addressed in order to place this application in condition for allowance, the Examiner is respectfully requested to contact the undersigned by telephone at the Examiner's convenience.

Consequently, in view of the foregoing amendment and remarks, it is respectfully submitted that the present application, including Claims 17-22 is patentably distinguished over the prior art, is in condition for allowance, and such action is respectfully requested at an early date.

Respectfully submitted,

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